I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

		SITION FOR BONDING			vention entitled:		
	ed and claimed in the						
Check of							
	*a. [X] attached he				•		
	b. [] filed on	as Application	on Serial No.		;		
				(if app	licable)		
by any	I hereby state that amendment referred	I have reviewed and understand to above.	he contents of the above-io	dentified application, including	the claims, as amended		
	nce with Title 37, C	duty to disclose information of ode of Federal Regulations, §1.56 ne year prior to this application a	(a). Under Title 35 U.S. C	is material to the examination ode §119, the priority benefits of	of this application in of the following foreign		
•	Japanese F	atent Application	No. 10-52971 fi	lled on February 1	8, 1998.		
2 If their insert to trans	an either (a) more the re are no correspond "NONE". I hereby appoint the act all business in the record in the re	None following as my attorneys of rec	on, or (b) before the filing on the control of the	date of the above-named foreign	priority application(s): ute this application and		
	ARKHURST & hone: (703) 739	SPONDENCE IN CONN WENDEL, L.L.P., 142 -0220. at I have reviewed and understand	l Prince Street, Sui	te 210, Alexandria, Vir	ginia 22314-2805		
knowled	lge are true and that	all statements made on information	on and belief are believed t	o he true: and further that these	statements were made		
with the	knowledge that wil	Iful false statements and the like	so made are punishable by	fine or imprisonment, or both	under Section 1001 of		
Title 18	of the United States	Code and that such willful false sta	tements may jeopardize the	validity of the application or an	v patent issued thereon		
•			** •	•	, , , , , , , , , , , , , , , , , , , ,		
	vritten Full Name of	Takuma		MAKINO	`		
20le o	r First Inventor	Given Name	Middle In				
*4 Inve	ntor's Signature	Takuma	Making	itial Family N	ame		
5 Date	of Signature	≆ January	18,	1999			
J Date	or Signature .	Month	Day	Year			
			•				
6 Reside			prefecture,	Japan			
à Ciri-		•	or Province	Country			
7 Citize	пялір <u>Japa</u>	nese					
8	Post Office Addres	s NGK Horaga	NGK Horagai-jyuutaku, 30, Horagai 1-chome, Midori-ku,				
	(Insert complete maddress, including		y, Aichi-prefec	cture, 458-0013 Ja	npan		

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ⊠

*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

**Note to the Inventor. Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

PAGE OF U.S.A. DECLARATION FORM s page in a sole inventor application,

SHINKAI

3 Typewritten Full Name of

Second Joint Inventor (if any)	Mas	Masayuki		SHINKAI			
•		iven Name	Middle Initial	Family Name			
Inventor's Signature	masayuki	Shinkai					
Date of Signature	January Month	······································	18, Day		1999 Year		
Residence Ama-g		Aichi-	prefecture,	Japan	i cai		
Citizenship Japan	City ese	State or Province		Country			
Post Office Address	150-3.	150-3, Aza-nakarokucho, Ohaza-uguiura, Yatomi-cho,					
(Insert complete mailing address, including country	Ama-gun		efecture, 498-00				
Typewritten Full Name of Third Joint Inventor (if any)							
	Gi	ven Name	Middle Initial	Family Name			
Inventor's Signature							
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al: Residence					ı cai		
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Sypewritten Full Name of Ourth Joint Inventor (if any)	,, <u> </u>		· · · · · · · · · · · · · · · · · · ·				
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Post Office Address (Insert complete mailing							

^{**}This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.